EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|--|---------------------|---------|---------------------|
| L1 | 7 | (("4346164") or ("4480910") or ("4509852") or ("5121256") or ("5610683") or ("5900354") or ("20020163629")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/13 08:43 |
| L2 | 913414 | diffus\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L3 | 178633 | immersion | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L4 | 1154049 | photoresist or resist or photosensitive | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L5 | 455 | L2 same L3 same L4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L6 | 230069 | lithography or photolithography | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L7 | 2893 | L3 near2 L6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L8 | 509 | L7 and L2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L9 | 107 | L5 and L7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |

| L10 | 228675 | permeat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
|-----|---------|-----------------------------------|---|----|----|---------------------|
| L11 | 260 | L7 and L10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L12 | 6204705 | treat\$4 or convert\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L13 | 6679311 | protect\$4 or cover\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L14 | 705 | L7 and L12 and L13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L15 | 26213 | (ion adj implantation) same L4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L16 | 165 | L15 and L7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L17 | 7784 | L15 same L13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L18 | 376 | L17 and L3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |

| L19 | 2997 | (ion adj implantation) same chemical same thermal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
|-----|----------|---|---|----|----|---------------------|
| L20 | 655 | L19 same L4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L21 | 10968088 | treat\$4 or convert\$4 or protect\$4 or cover\$4 or topcoat or (top adj coat) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L22 | 1919 | L7 and L21 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L23 | 243 | L22 and (ion adj implantation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L24 | 283 | L7 and (ion adj implantation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L25 | 96852 | L21 near3 L4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L26 | 4639 | L25 same diffus\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L27 | 1517 | L26 and (ion adj implantation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |

| L28 | 174 | L25 same (prevent\$4 near2 diffus\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
|-----|-------|---|---|----|----|---------------------|
| L29 | 648 | L26 same (ion adj implantation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L30 | 24461 | L12 near3 L4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L31 | 43 | L30 same (ion adj implantation) same L2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L32 | 57 | L30 same plasma same L2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L33 | 32241 | (topcoat or (top adj coat) or protect\$4) near3 L4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L34 | 425 | L33 same (chemical adj vapor adj deposition) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L35 | 1059 | L7 and (protect\$4 or topcoat or (top adj coat)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L36 | 280 | (harden\$4 near2 L4) same (ion adj implantation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |

| L37 | 2981 | (430/322).OCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/04/13 08:43 |
|-----|--------|--|---|----|-----|---------------------|
| L38 | 48 | L2 near5 L3 near5 L4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L39 | 42 | L2.clm. and L3.clm. and L4. clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L40 | 37 | L39 not L38 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/13 08:43 |
| L41 | | ("20020031319" "20020039704" "20020163629" "20030174408" "20040038556" "20040175647" "20050007570" "20050037269" "20050037269" "20050018286" "20050123863" "20050164502" "20050164502" "20050164502" "20050164502" "20050164502" "20050164522" "20060154188" "20060154171" "20060154188" "20070046915" "4346164" "4480910" "4509852" "5121256" "5610683" "5715039" "5900354" "7176522"). PN. | US-PGPUB; USPAT | OR | O | 2009/04/13 08:43 |
| L42 | 23 | L41 not L1 | US-PGPUB; USPAT | OR | ON | 2009/04/13 08:43 |
| L43 | 157046 | absorb\$4.clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/13 08:47 |

| L44 | 93701 | diffus\$4.clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/13 08:47 |
|-----|--------|---------------------------------|---------------------------|----|----|---------------------|
| L45 | 10829 | L3.dm. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/13 08:48 |
| L46 | 113524 | L4.clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/13 08:48 |
| L47 | 88 | (L43 or L44) and L45 and L46 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/13 08:48 |

4/13/2009 8:49:50 AM

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